

In the Specification:

On page 3, please rewrite the paragraph beginning at line 23 and continuing through line 28 as follows:

JP ~~59119500~~ 59-219500 claims an improvement in the performance of PCD sintered materials after a chemical treatment of the working surface. This treatment dissolves and removes the catalyst/solvent matrix in an area immediately adjacent to the working surface. The invention is claimed to increase the thermal resistance of the PCD material in the region where the matrix has been removed without comprising the strength of the sintered diamond.